

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the accompanying application of)
)
JOSEPH B. POWELL, PAUL R. WEIDER,)
JOHN F. KNIFTON, KEVIN D. ALLEN,)
LYNN H. SLAUGH, and JUAN P. ARHANCET)
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)
SYNTHESIS OF ALIPHATIC 1,3-DIOLS UTILIZING)
REDUCED LIGAND CONCENTRATION AND)
WATER EXTRACTION)
_____)

September 24, 2003

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

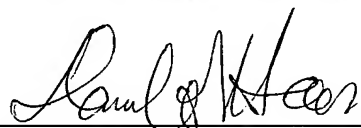
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

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By 

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FORM PTO-1449 (Modified)				ATTY. DOCKET NO. TH1276 02 (US)		APPLICATION NUMBER	
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)				APPLICANT J. B. Powell et al.			
				FILING DATE		GROUP ART UNIT	

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6,469,222	10/22/02	Knifton et al.	568	867	
	AB	5,304,691	4/19/94	Arhancet et al.	568	867	
	AC	5,777,182	7/7/98	Powell et al.	568	862	
	AD	5,770,776	6/23/98	Powell et al.	568	862	
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	<div style="display: flex; justify-content: space-between;"> Translation Yes No </div>
	AL						
	AM						
	AN						
	AO						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	AR
	AS
	AT

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.